ABSTRACT

A group of Secure Gateway Devices is connected between their respective local area networks, and a public network (such as the internet). The Secure Gateway Devices create a cloud of virtual gateways that are all located at the same virtual IP address. On this network, standard routing protocols are used by network devices to pass their routing information, in real time, to each other. All communications between Secure Gateway Devices are done via IP tunnels using tunneling protocols.